

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-24 19:11:55

Date of Next Testing: 2030-03-23 19:11:55

Product Name: **Praziquantel**

CAS Number: 55268-74-1

Specifications & Purity:  $\geq 98\%$ (HPLC)

Lot #: F2214519

SKU #: **P140824**

Version: **0**

Analysis #: **675449**

Storage Temperature: Store at -20°C

| Parameter                                                  | Limit Values              | Result                    |
|------------------------------------------------------------|---------------------------|---------------------------|
| Nitrogen by Elemental Analysis                             | 8.6-9.4 (%)               | 8.74000 %                 |
| Purity(HPLC)                                               | 98-100 (%)                | 98.70000 %                |
| Melting point                                              | 138-142 (°C)              | 141.30000 °C              |
| Carbon by Elemental Analysis                               | 71.2-74.9 (%)             | 73.02700 %                |
| Appearance (P140824)                                       | White to Off-White Powder | White to Off-White Powder |
| Proton NMR spectrum                                        | Conforms to Structure     | Conforms to Structure     |
| Solubility in EtOH , Colorless to Faint Yellow, Clear,c=2% | pass                      | Pass                      |



John Su  
QA & QC Manager